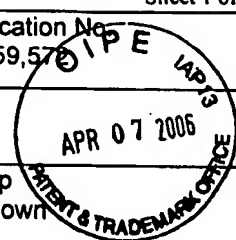


FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P28765Application No.
10/559,576INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Ushio IWAMOTO et al.Filing Date
June 7, 2004Group
Unknown

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|------|-----------------|----------|-----------------|-------|----------|-------------------------------|
| /TU/ | | 6 6 9 9 3 8 8 | 03/02/04 | IWAMOTO et al. | | | |
| | | 6 3 0 3 1 1 2 | 10/16/01 | WORDEN | | | |
| | | 6 0 4 9 0 2 6 | 04/11/00 | MUSCHLER | | | |
| | | 5 6 1 8 6 6 3 | 04/08/97 | DELMAS | | | |
| | | 5 1 6 5 9 3 8 | 11/24/92 | KNIGHTON | | | |
| | | 5 5 1 0 1 0 2 | 04/23/96 | COCHRUM | | | |
| | | 5 4 1 8 2 2 2 | 05/23/95 | SONG et al. | | | |
| | | 4 7 0 1 2 6 7 | 10/20/87 | WATANABE et al. | | | |
| | 2003 | / 2 0 9 4 7 9 | 11/13/03 | LYUN et al. | | | |
| | 2002 | 0 1 6 0 0 3 6 | 10/31/02 | GEISTICH et al. | | | |
| | 2002 | / 0 0 1 6 2 4 | 01/03/02 | BRAUN et al. | | | |
| | 2002 | 0 1 1 3 0 0 3 | 08/22/02 | LYUN et al. | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|------|------|-----------------|----------|---------|-------|----------|-----------------------|
| /TU/ | | 1 0 8 0 7 4 1 | 03/07/01 | E.P.O | | | |
| | 03 | / 0 4 7 6 5 5 | 06/12/03 | W.I.P.O | | | |
| | 03 | / 0 1 1 9 2 4 | 02/13/03 | W.I.P.O | | | |
| | 01 | / 9 1 8 8 0 | 12/06/01 | W.I.P.O | | | |
| | 00 | / 3 3 8 9 3 | 06/15/00 | W.I.P.O | | | |
| | 99 | / 6 6 9 2 3 | 12/29/99 | W.I.P.O | | | |
| | 99 | / 5 8 1 7 2 | 11/18/99 | W.I.P.O | | | |
| | 96 | / 2 7 3 9 7 | 09/12/96 | W.I.P.O | | | |
| | 92 | / 2 2 3 0 4 | 12/23/92 | W.I.P.O | | | |
| | 87 | / 0 5 8 1 2 | 10/08/87 | W.I.P.O | | | |
| | 86 | / 0 3 1 2 2 | 06/05/86 | W.I.P.O | | | |
| | 2003 | - 5 2 4 5 9 0 | 08/19/03 | JAPAN | | | |
| | 2003 | - 1 0 3 0 1 | 01/14/03 | JAPAN | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|---|---|
| | 1 | English language Abstract of JP 2002-47299. |
| | 2 | English language Abstract of JP2001-204807. |
| | 3 | English language Abstract of JP11-239609. |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P28765Application No.
10/559,573INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)Applicant
Ushio IWAMOTO et al.Filing Date
June 7, 2004Group
Unknown

APR 07 2006

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|------|--------------------|----------|---------|-------|----------|-----------------------|
| /TU/ | 2002 - 5 3 1 5 3 2 | 09/24/02 | JAPAN | | | |
| | 2002 - 4 7 2 9 9 | 02/12/02 | JAPAN | | | |
| | 2001 - 5 0 8 8 0 7 | 07/31/01 | JAPAN | | | |
| | 2001 - 2 0 4 8 0 7 | 07/03/01 | JAPAN | | | |
| | 11 - 2 3 9 6 0 9 | 09/07/99 | JAPAN | | | |
| | 8 - 2 2 4 2 9 3 | 09/03/96 | JAPAN | | | |
| | 7 - 5 9 8 4 0 | 03/07/95 | JAPAN | | | |
| | 7 - 5 0 7 5 5 8 | 08/24/95 | JAPAN | | | |
| | 6 - 5 0 0 8 0 2 | 01/27/94 | JAPAN | | | |
| | 5 - 4 3 4 5 3 | 02/23/93 | JAPAN | | | |
| | 62 - 5 0 1 6 2 8 | 07/02/87 | JAPAN | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|---|
| 4 | English language Abstract of JP 8-224293. |
| 5 | English language Abstract of JP 7-59840. |
| 6 | English language Abstract of JP 5-43453 |
| 7 | Kalka et al., "Transplantation of <i>ex vivo</i> expanded endothelial progenitor cells for therapeutic neovascularization," Proc. Nat. Acad. Sci. vol. 97, no. 7, 3422-3427 (March 28, 2000). |
| 8 | Zhao et al., "A human peripheral blood monocyte-derived subset acts as pluripotent stem cells," Proc. Nat. Acad. Sci. vol. 100, no. 5, 2426-2431 (March 4, 2003). |
| 9 | Valbonesi et al., "The role of autologous fibrin-platelet glue in plastic surgery: A preliminary report," Int. J. Artificial Organs, vol. 25, no. 4, 334-338 (2002). |
| 10 | Pierce et al., "Role of Platelet-Derived growth Factor in Wound Healing," J. Cell Biochem., 1991 45:319-326. |
| 11 | English language Abstract of JP 2003-010301. |

EXAMINER /Thane Underdahl/

DATE CONSIDERED 11/05/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.